

§ 565.23

(i) *Model* means a name that a manufacturer applies to a family of vehicles of the same type, make, line, series and body type.

(j) *Model Year* means the year used to designate a discrete vehicle model, irrespective of the calendar year in which the vehicle was actually produced, provided that the production period does not exceed 24 months.

(k) *Plant of manufacture* means the plant where the manufacturer affixes the VIN.

(l) *Series* means a name that a manufacturer applies to a subdivision of a "line" denoting price, size or weight identification and that is used by the manufacturer for marketing purposes.

(m) *Trailer kit* means a trailer that is fabricated and delivered in complete but unassembled form and that is designed to be assembled without special machinery or tools.

(n) *Type* means a class of vehicle distinguished by common traits, including design and purpose. Passenger cars, multipurpose passenger vehicles, trucks, buses, trailers, incomplete vehicles and motorcycles are separate types.

(o) *VIN* means a series of Arabic numbers and Roman letters that is assigned to a motor vehicle for identification purposes.

§ 565.23 General requirements.

(a) Each vehicle manufactured in one stage shall have a VIN that is assigned by the manufacturer. Each vehicle manufactured in more than one stage shall have a VIN assigned by the incomplete vehicle manufacturer. Vehicle alterers, as specified in 49 CFR 567.26, shall utilize the VIN assigned by the original manufacturer of the vehicle.

(b) Each VIN shall consist of seventeen (17) characters.

(c) A check digit shall be part of each VIN. The check digit shall appear in position nine (9) of the VIN, on the vehicle and on any transfer documents containing the VIN prepared by the manufacturer to be given to the first owner for purposes other than resale.

(d) The VINs of any two vehicles manufactured within a 30-year period shall not be identical.

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(e) The VIN of each vehicle shall appear clearly and indelibly upon either a part of the vehicle, other than the glazing, that is not designed to be removed except for repair or upon a separate plate or label that is permanently affixed to such a part.

(f) The VIN for passenger cars, multipurpose passenger vehicles and trucks of 4536 kg or less GVWR shall be located inside the passenger compartment. It shall be readable, without moving any part of the vehicle, through the vehicle glazing under daylight lighting conditions by an observer having 20/20 vision (Snellen) whose eye-point is located outside the vehicle adjacent to the left windshield pillar. Each character in the VIN subject to this paragraph shall have a minimum height of 4 mm.

(g) Each character in each VIN shall be one of the letters in the set: [ABCDEFGHJKLMNPQRSTUVWXYZ] or a numeral in the set: [0123456789] assigned according to the method given in § 565.24.

(h) All spaces provided for in the VIN must be occupied by a character specified in paragraph (g) of this section.

(i) The type face utilized for each VIN shall consist of capital, sanserif characters.

§ 565.24 Motor vehicles imported into the United States.

(a) Importers shall utilize the VIN assigned by the original manufacturer of the motor vehicle.

(b) A passenger car certified by a Registered Importer under 49 CFR part 592 shall have a plate or label that contains the following statement, in characters with a minimum height of 4 mm, with the identification number assigned by the original manufacturer provided in the blank: SUBSTITUTE FOR U.S. VIN: _____ SEE PART 565. The plate or label shall conform to § 565.23 (h) and (i). The plate or label shall be permanently affixed inside the passenger compartment. The plate or label shall be readable, without moving any part of the vehicle, through the vehicle glazing under daylight lighting conditions by an observer having 20/20 vision (Snellen) whose eye-point is located outside the vehicle adjacent to

the left windshield pillar. It shall be located in such a manner as not to cover, obscure, or overlay any part of any identification number affixed by the original manufacturer. Passenger cars conforming to Canadian Motor Vehicle Safety Standard 115 are exempt from this paragraph.

§ 565.25 Content requirements.

The VIN shall consist of four sections of characters which shall be grouped accordingly:

(a) The first section shall consist of three characters that occupy positions one through three (1-3) in the VIN. This section shall uniquely identify the manufacturer, make and type of the motor vehicle if its manufacturer produces 500 or more motor vehicles of its type annually. If the manufacturer produces less than 500 motor vehicles of its type annually, these characters along with the third, fourth and fifth characters of the fourth section shall uniquely identify the manufacturer, make and type of the motor vehicle.

These characters are assigned in accordance with § 565.26(a).

(b) The second section shall consist of five characters, which occupy positions four through eight (4-8) in the VIN. This section shall uniquely identify the attributes of the vehicle as specified in Table VIII. For passenger cars, and for multipurpose passenger vehicles and trucks with a gross vehicle weight rating of 4536 kg (10,000 lb) or less, the first and second characters shall be alphabetic and the third and fourth characters shall be numeric. The fifth character may be either alphabetic or numeric. The characters utilized and their placement within the section may be determined by the manufacturer, but the specified attributes must be decipherable with information supplied by the manufacturer in accordance with § 565.26(c). In submitting the required information to NHTSA relating to gross vehicle weight rating, the designations in Table IX shall be used. The use of these designations within the VIN itself is not required. Tables VIII and IX follow:

TABLE VIII—TYPE OF VEHICLE AND INFORMATION DECIPHERABLE

Passenger car: Line, series, body type, engine type and restraint system type.
Multipurpose passenger vehicle: Line, series, body type, engine type, gross vehicle weight rating.
Truck: Model or line, series, chassis, cab type, engine type, brake system and gross vehicle weight rating.
Bus: Model or line, series, body type, engine type, and brake system.
Trailer, including trailer kits and incomplete trailer: Type of trailer, body type, length and axle configuration.
Motorcycle: Type of motorcycle, line, engine type, and net brake horsepower.
Incomplete Vehicle other than a trailer: Model or line, series, cab type, engine type and brake system.

Note to Table VIII: Engine net brake horsepower when encoded in the VIN shall differ by no more than 10 percent from the actual net brake horsepower; shall in the case of motorcycle with an actual net brake horsepower of 2 or less, be not more than 2; and shall be greater than 2 in the case of a motorcycle with an actual brake horsepower greater than 2.

TABLE IX—GROSS VEHICLE WEIGHT RATING CLASSES

Class A—Not greater than 1360 kg. (3,000 lbs.)
 Class B—Greater than 1360 kg. to 1814 kg. (3,001–4,000 lbs.)
 Class C—Greater than 1814 kg. to 2268 kg. (4,001–5,000 lbs.)
 Class D—Greater than 2268 kg. to 2722 kg. (5,001–6,000 lbs.)
 Class E—Greater than 2722 kg. to 3175 kg. (6,001–7,000 lbs.)

TABLE IX—GROSS VEHICLE WEIGHT RATING CLASSES—Continued

Class F—Greater than 3175 kg. to 3629 kg. (7,001–8,000 lbs.)
 Class G—Greater than 3629 kg. to 4082 kg. (8,001–9,000 lbs.)
 Class H—Greater than 4082 kg. to 4536 kg. (9,001–10,000 lbs.)
 Class 3—Greater than 4536 kg. to 6350 kg. (10,001–14,000 lbs.)
 Class 4—Greater than 6350 kg. to 7257 kg. (14,001–16,000 lbs.)